ACTIVITY 2

FLOWERS

Key Ideas

Flowers have different parts.
Flowers produce seeds.

Work Requirements

Students will:

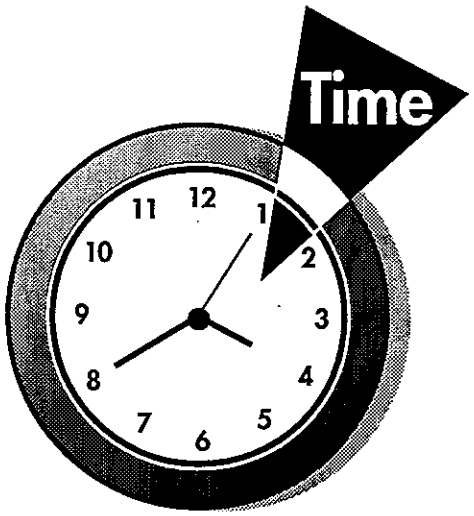
- identify different parts of the flower
- look closely at flowers from different plants
- compare the parts of different flowers
- complete Worksheet 2.

Teacher Preparation

Find some pictures of different flowers in magazines and books.
Collect samples of flowers in the local environment.
Save the flowers for Activity 3, Seeds.

Materials

different flowers
pictures of flowers
Worksheet 2
Information Sheet 1



1 hour

Student Tasks

FOCUS

Class: Look at a flower.
Why do you think plants have flowers?
What are the different parts of a flower?
Record the information on a retrieval chart.

INVESTIGATE

1. Class: Go for a walk in the community and look for flowers on different plants.
   Pick a flower for each group to look at closely in the classroom.
   Do not pick every flower from a plant.
   When you get back to the classroom sprinkle the flowers with water so they stay fresh for longer.
2. Small groups : Look at a flower. How many different parts can you see?
   What do you think each part of the flower does?
   Teacher records ideas on a chart.
   Find out the names of the different parts of the flower.
   You can use Information Sheet 1.
3. Class: Look at the other flowers.
   How are they the same?
   Do they all have the same parts?

PROCESS DATA

Individual: Record information about the parts of different flowers on Worksheet 2.

EVALUATE

Discussion: Why do you think flowers are different colours?

ACT RESPONSIBLY

Why are you not allowed to pick flowers in a National Park?

Vocabulary

pistil
stigma
stamen
anther
petal
stalk

CULTURAL CONSIDERATIONS

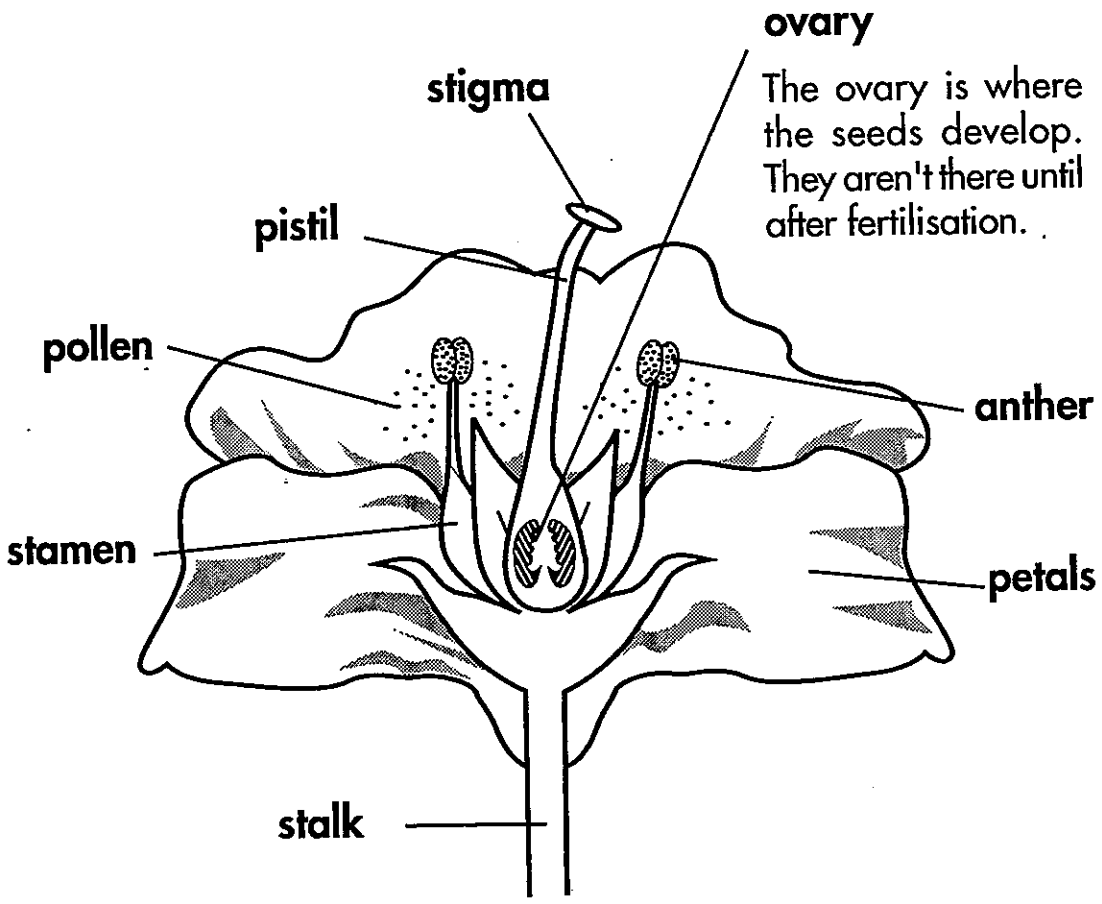
Involve a community person in the discussion about plants and flowers. He/she could talk about local plants and flowers and tell stories.

It would be good to get someone to talk about conservation from an Aboriginal point of view.

An older person from the community should be the guest speaker.

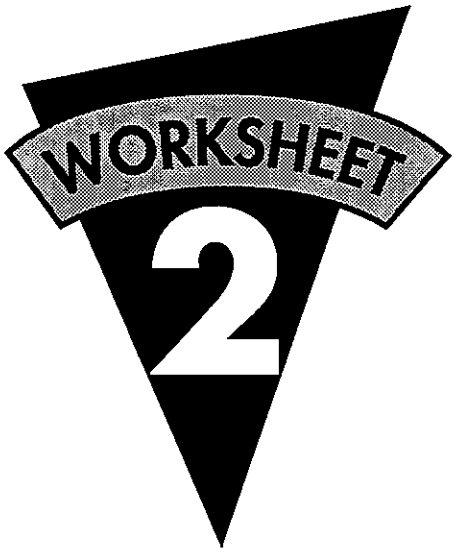
Information Sheet 2

The Parts of a Flower



Some definitions:

pistil:	the seed bearing organ of a flower
stigma:	the sticky part of the pistil that receives the pollen
stamen:	supports the anther
anther:	part of the stamen that produces the pollen
pollen:	fine, powdery yellow grains that fertilise
petal:	the large leafy colourful parts of the flower



Name of Flower	Number of Petals	Number of Stamens	Number of Stigma	Colour of Flower